## **Object Oriented Programming**

**Midterm Examinations Fall 2023**

**Course Code: CS-103 Max Marks:** 20

**Campus: Main Time allowed**:2 HOURS

**Faculty Name: Aadrish Pirzado shift: Morning**

**Q:01) Define follwong pillars of Object-Oriented Programming and also differentiate the encapsulation and abstraction?**

1) Encapsulation 2) Polymorphism

3) inheritance 4) Abstraction

**[10]**

**Q:02) Create a Calculator by using java method in which user himself gives input?**

**[5]**

**Q:03) What would be the output of following code?**

[5]

public class Main {

static void myMethod(String fname) {

System.out.println(fname + " Refsnes");

}

public static void main(String[] args) {

myMethod("Liam");

myMethod("Jenny");

myMethod("Anja");

}

}

The End.